

To somfallen mad: Le To Whom I hall I present this first Host in Physics but to you in whento To home four home so much of my har du! - you first lang ht me to them I fortugally It was by your by ample of fair allivered June y Fyranny of freat humes in they nice Vos Musto James Balla B. Grans

" Solidorum hatura, Solidorum que horbi, ques per hegligen tiam hostram intactor adher luget midiuna, examinandi sunt hobis & purpundundi, Novem unful duck Inquiries may be in the fines they beldown so much fering in Physic. Most of the ancient Physicans d'estinguis hed Direceses do much by to Hogimen Jimes to be y projunate facises y in many Cannit is difficult to the affin processe flows to their ham is of diseases more especially

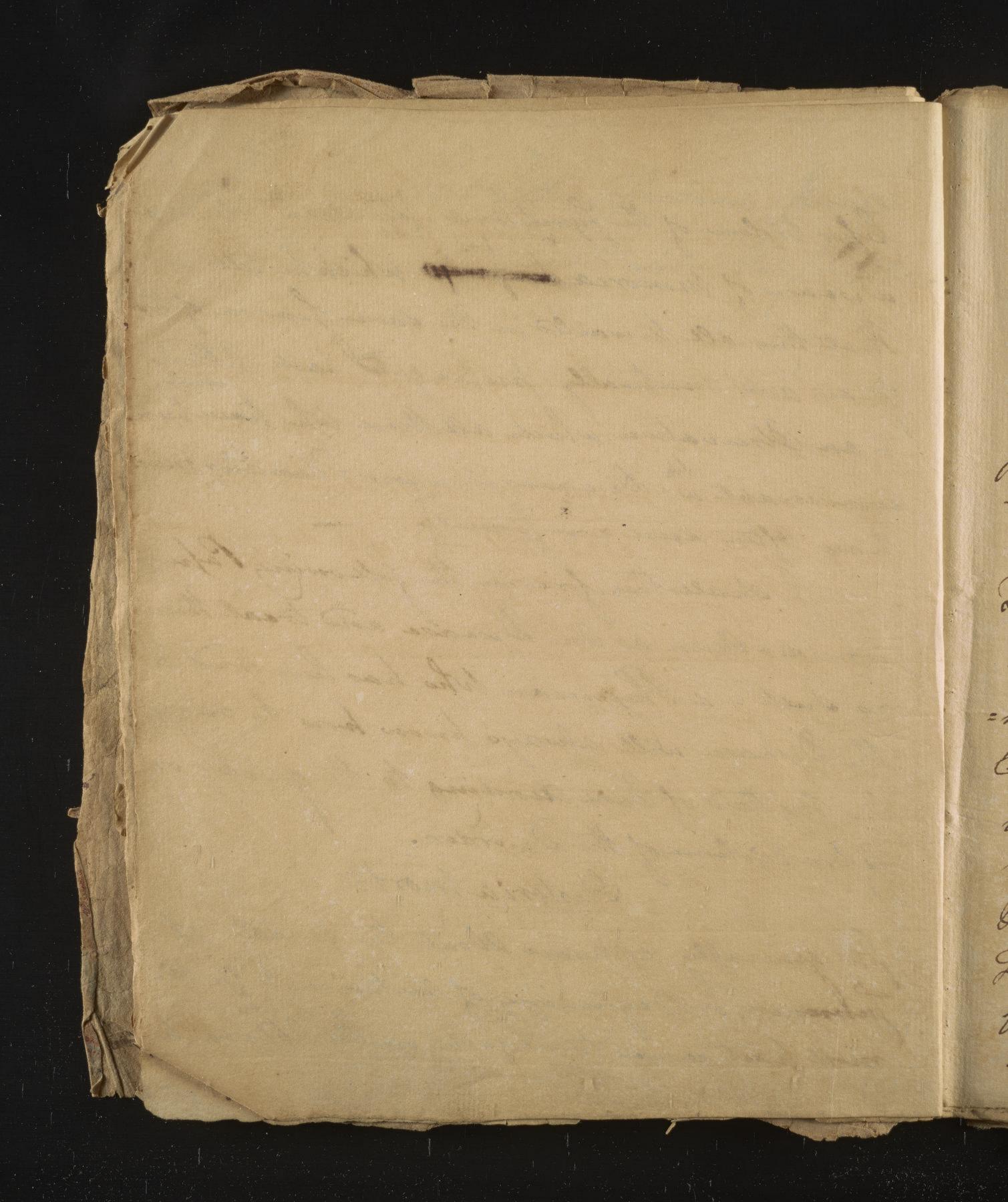
Queritur - the Historia Morbi-Dignosis - Causes Prognosis - and Methodus Meden of the puttod Blilious Fever? Thos " Om: President! get It is no une ommon Thing in Differta : hone of this hature to spind some time in en -quiring into the Opinions of ancient, and Andrew luthorn But as this would consume a great deal of time unnecessarily we shall buly Cherre that it appears to have being fymochie ano Biliona of Galen - the Tynochus hutita of inca Niverius, and the Lebris maligna ref petichiolis many of Junher. Some author have distinguished Jans it by particular hames mading to the funfitor it assumed. Thus when it is attended in Dyrentery!

I line the forfroments of later ages have Discovered this Supposed fames to be entirely without de ound ation. Buides Climates and Constituit on duly ut to duck quat bringentide from a Anamaha acid unto that Discussers w: an always de much influenced by both these finans tames put an difficultapearen in way leget ountry. I would not putered today the Disease wis Designed the as y publicat of the folls pages was entirely unknown to the ancients. Louis of them have dropped a for Kints wie give les Reason to suppose ton som liegue? wit that what they have said to, so little to explain the faces or tout a rati; mother of wing the Diese Host

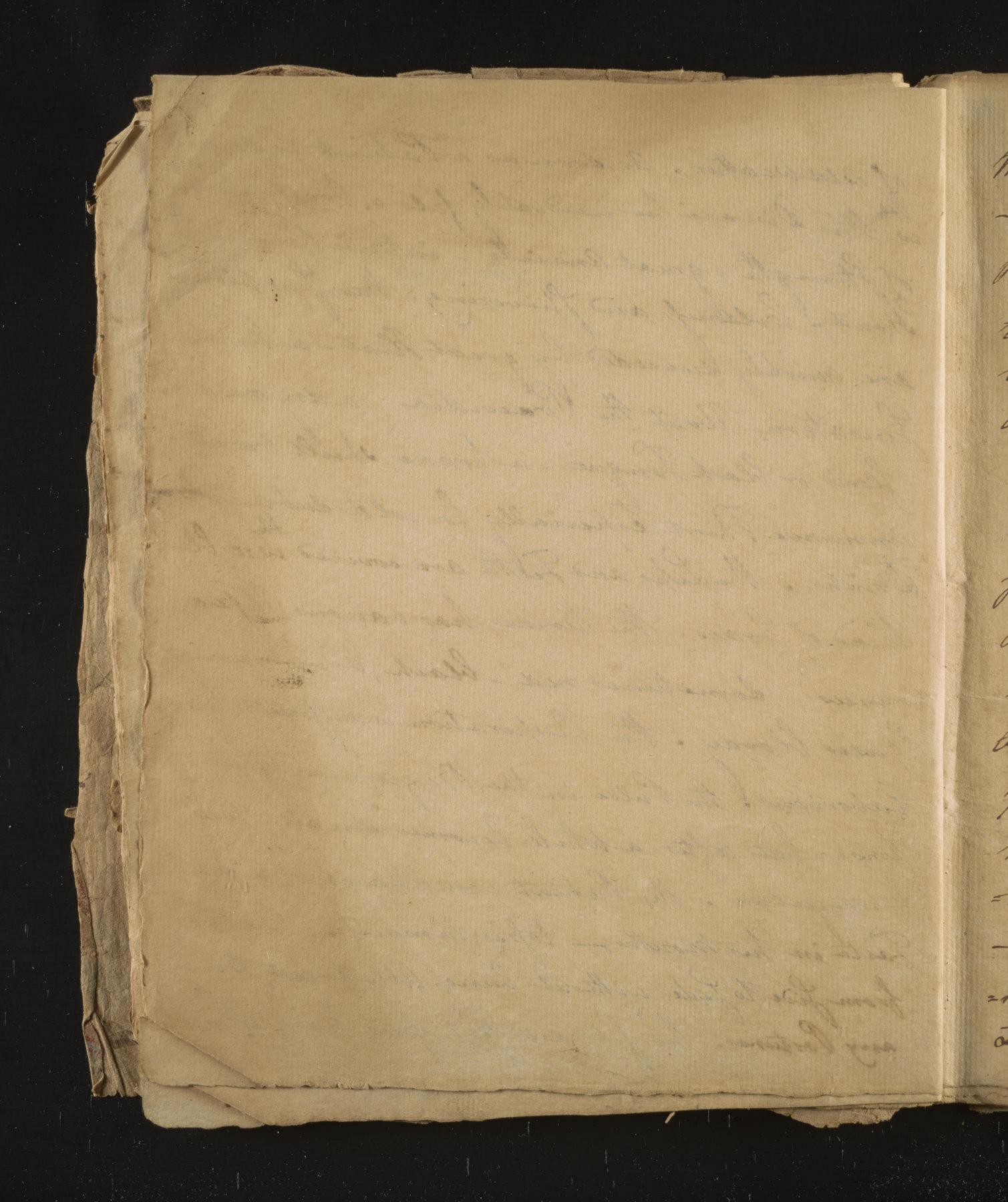
we find it disting wished by Rippowates by y hame M of the Dyrenteria athatbiliaris; and When attended w: great anxiety & Dejection of the ffirits in the Beginning of the Disease is is very often the last it is called by avisenna the Febris fyncopaand I honong modern author this Disease has like: wy. : wise received a barriety of hames. How we find th it called the Bilions Frever - The putid Frever the Bilions Remitting Fewer Land the Gellow Fiver D all of which are One and the same Disease, and defund upon the Same Pause. Thier any Diffinm consists in the Degree and not in their kind. It would be casy to prove this affection. hours a banisty of Customities. Let a Guotation from Distuct in Fringle's Diseases of the Denny page 205 in whe considers them as the me Disease only differing in the greater of

we Shirewine but little Printance from wom filing their Lentiments whom this fulget.

lefur bioline of the fymphtoms. Du also D'Elizhorn's Diseases of minora for which he tells us +. That they all prevailed in the dame fearon of the year, and mutually propagated each Others - an Observation which all those who have been conversant w: Diseases in warm Climates must have Often seen confirmed. I shale therefore in the following Paper consider them as an ane Disease and treat them as Such. a Physician Who has been used to The Disease will always know how to vary his method of Care diording to the greater on le fur broleme of the Disorder. Historia Morbi It generally appears about the buildle of Tunnen, or Beginning of autumn, & for the most part ceases to rage upon the approach



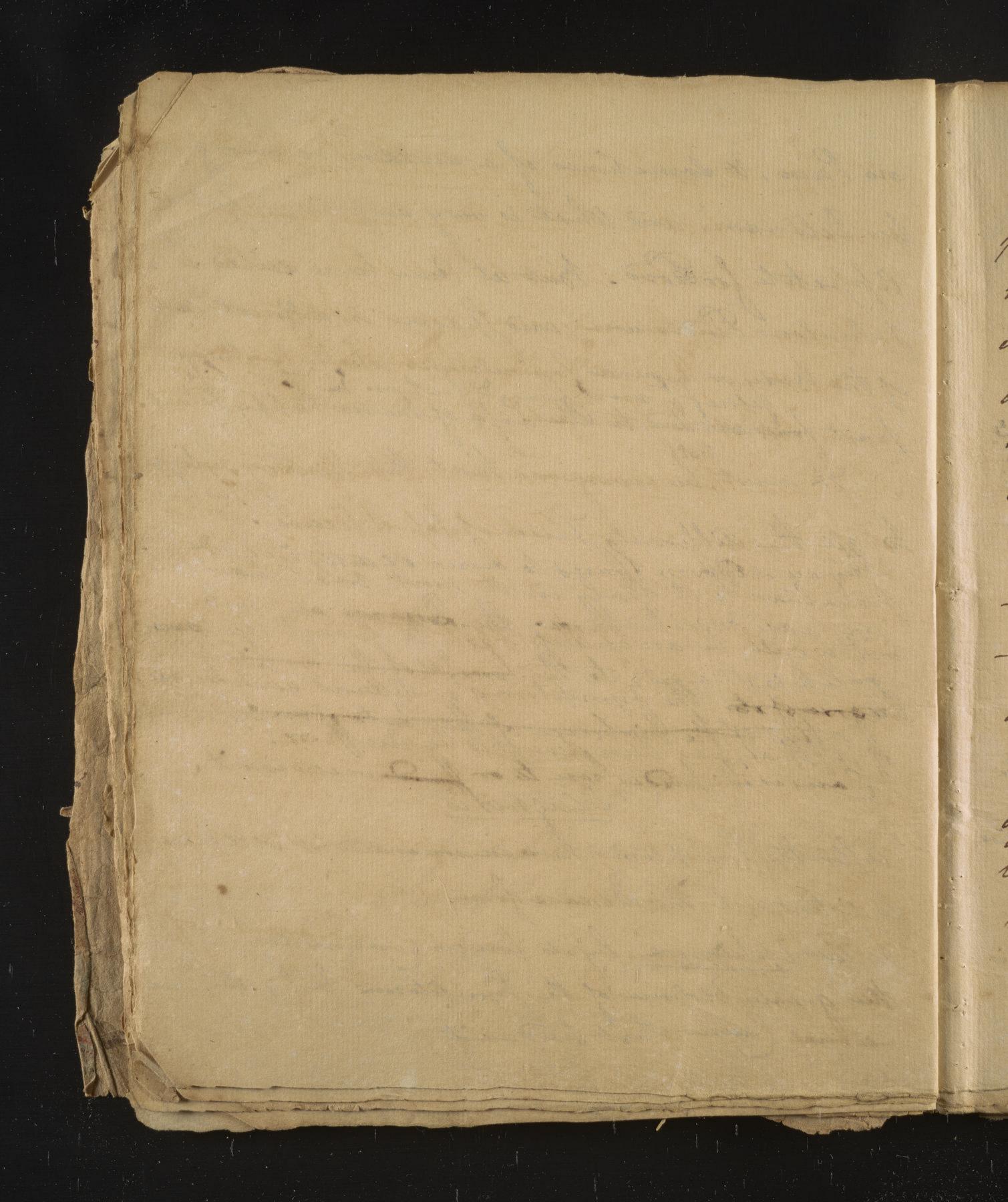
of cold weather. as some as a Patient is seized w: This Disease he imediately fulls a Prostration of Strungth - great anxiety - intense Pain in 4: Head - Colshufs and Thivering. Among ymptoms are quickly Succeded by great Heat - a burning Junsation about the Praevidia - a dry meddish - florid or black Tonque - a hourse shrill brice immense Thirst especially forcold dubacid Drinks. The Lips and Felth are covered in: a black kind of Jordes. The Urine has various appea : = rances - Sametimes ned - black, & in many Cases bloody. The Respiration is difficult, and laborious! the Pulse in the Beginning is full & tense, but after a while becomes emale - weak Girregulan. The Patient complains of a botter faste in his mouth \_ tops himself in his Bed from fide to fide without being lible to rest long in any Posture. he full a violent fixed pain about



The Procordia w: is always encreased whom being profit - the Whole Approxondribae Region is Swelled I hard. The Patient nauseates Lovd, & vomits who every he takes together w: large quantities of Green, of Sametimes blackish bile resumbling boffer grounds. The Eyes are inflamed - of a yellowish Cour, and Often suffused w: Blood! the Bowels are Cumetimes bound, and Sometimes Ofren. The Face & whole This are tinged of a yellow bolow which in the Progrefs the Disease is changed to a livid gray. - Black Shots begin to make their appearance about the huch and Breast. The Blood is now poured forth in a thin dipolied state from the nors, and month, and wrinary Papages, & is dome = times ejected in bonniting miaid w: black bile. - the Hands & Feet now begin to grow cold. a Delirium comes On, & lometimes a fyncope. The Timbs begin to trumble - the Patient now fulls

The state of the s AND THE PARTY OF T 14, the Malie Dependence won the Bile in this Discase is often affected. Heat Dispose fit to Caty!" - but y Descharge herero widely diff from

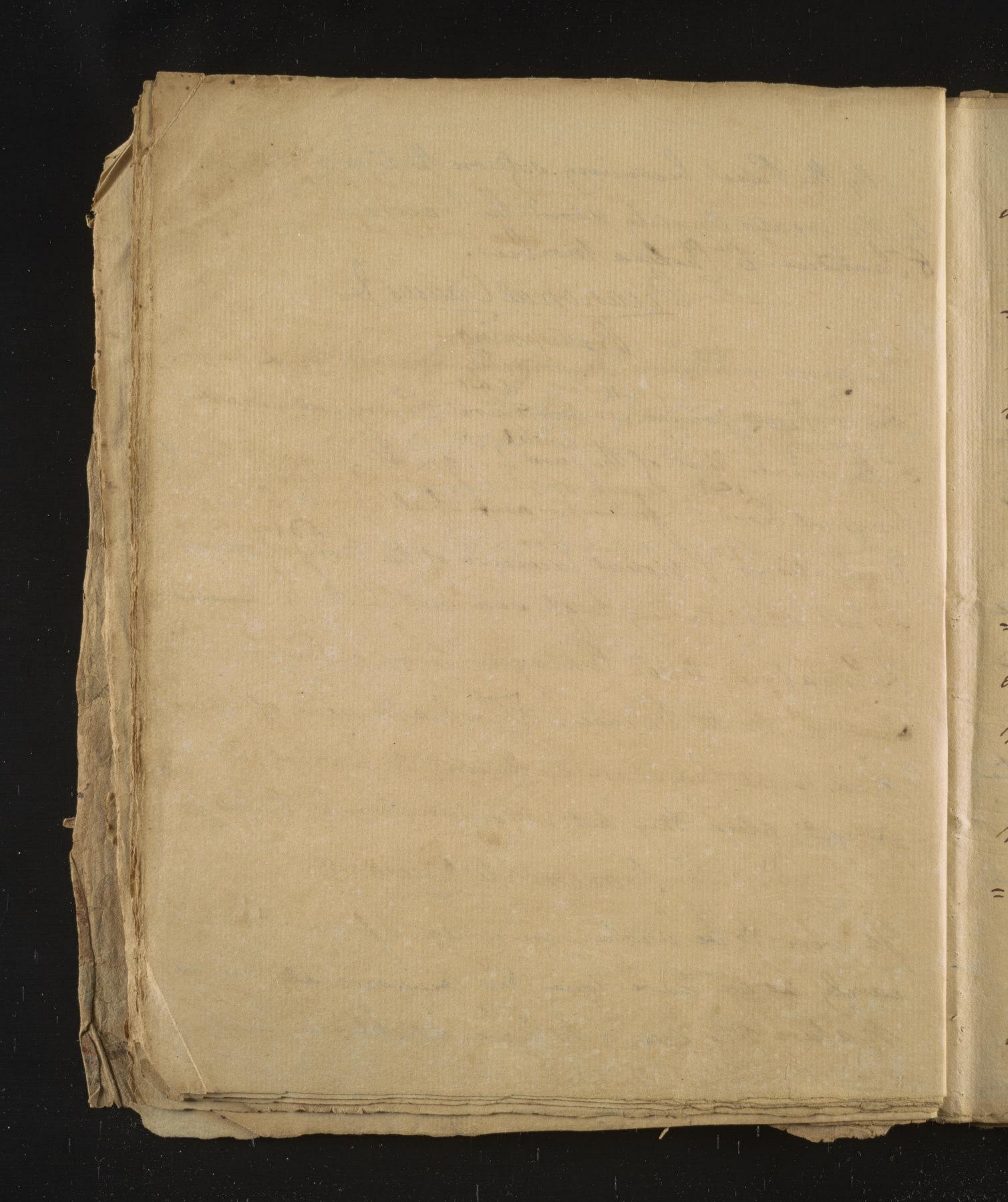
no Pain, & Sumetimes of a sudden recovery from his Delinium, and What is very surprising fulsan appetite for Food. But at ame he is deined wia Juliulous Findinum, and Fraomo in diffirunt parts of the Body or general Convulsions which for the front felice of more fame of the tentrality Patient. It must be imagined that this History bylongs to all the diffirenty puries of this Disease. it is they are delplown found to bener exactly ing today peculiar to it Venly in its most malignant tate. or lep biof ago of to the destalling the format But with agreed its the fymptoms w. Altred each Digree of its that has bungles in the authors. I have from it. Diagnosis lefter the fymptoms here en umerated it will becary to distinguish this Disease from ("). 1: The Ephismera by its longer Continuaine - by the greater biolesse of the fyritations, bely the Beca.



2" From the common Inflamatory Leven by its prevailing most in furnmer & in warm Climates - by the Pulse which for the most part sinho on the 2: or 3: day - by the aussional Courses which excite it, and last by the first pain which the Patient fulls in the Pitt of his ftomach. 3: From the hervous Fever - by the greater Guichness of the Pulse - by the Restlefinds of the patient -- by the pain; but being confined to the Read Alone - land by the Patient i having no Disposition to fleep. L'Errom the miliary Liever - by the bruthions happening in the flore, and hot in the Byinning of the Disease - by their not proving levitical-& by the difficent appearance of the bruptions in the miliary Fever they was ist of little Jumon, Whereso in the future from they have the liphearance of black flots, and do not rise above the thin. 5: From the Hepatitis - by the bilions borniting

(a der Feingle page 32. 483 (6) This to hunch Dishous town to be affected wi contag Diseaus spelle kinds that the Reason why the Plague and Other freshilm tral Disorders prevail to much Cep Mon that they Ind 100 Granhy has justly been attrib; to the quater use mude Alleg: in Diet y formend. Di Mill! h: 196 alan from fpiri. Ligares also semmally expreped to: 146 herre fautors who hime by the French "La Leivne matelotte"

- by the Pulse's heaving soft on the 2: or 3: day - and by the greater anxiety about the Processia. Occasional Causes & The most common Oreasional Pauses of this Disease are i : Heat joined w: moisture 2: very calmbrattur 3: The intende Heat of the fund 4" great quantities of Chnimal Food 5: Intemperant of all hinds 6: profuse Tvamations 7: Violent Excercise of the Body or mind 8: all stimulating high seasoned Dick 9: forti Thalations & 10: Contagion from a Person labour ring under the Disease. Thenhales none of these Oceasional Causes are Sufficient to produce & Dinase - except when they act in Conjunction w: the two last. Proximate ause Tho It were to be wished we could assign this as lew easily as we have done the Consisional Causes. nature who seems to have delighted in Jimplicity



in her Other works her wrapped himself in a beil ing: linimal Oconomy, and loss concealed hermore se - eret Operations from Our biew. be no loomer begin to inhestigate them, than we are at Ome Port in afirele offanses & Spects. These Difficulties Occur w: preculiar Fore in Our Inquiries into The proximate lause of this Disease. It would employ too much time here tore: - count all the Opinions that have Subisted among Physicians Upon this Julijut. I shall Only And at One or two of them. For a long time this Disease was supposed to have its flat in the Bile whom the Rui of a re-= ceived Opinion, that it was more disposed to Putrefaction than any of the Other Kumors of the Body. Butter have direct hyperiments be true. See D. Pringle's appendix 44:11. 

A STATE OF THE PARTY OF THE PAR car dam so for from theining of it dependration a morbid airinony of The Mile that I returning in its ani. - mong is voniderably deminished. all the Lecutions we know becomes and by Stagnation from their more wor flind parts being realsorbed bearing into the Lindadian. men wolfing for mow any Bile is Discharged in large Lucantitus is soon as it is secreted, it has not have to arguineven y Degree of arminous wies notural to it. The own many Thy incens talk of the atter being thrown who will

M: Brides Efrags Experiment 28: U.D. Ramsays Inaugural Dépentation 4/1:25. Nor can we attri: = bute the Disease to an energeon ferretion of Bile any more than we can the small hove to the pro: = flore thitting, or the Hysteria to the immoderate A Flow of Urine which generally take place in there ui. lin Opinion of later Date, I now more universely received is that it is owing to a putrid derment all 0 introduced into the Blood which has the power of assimilating it to itself, and thus bringing on a gene ان = ral Intrefaction. This notion was Briginally dini the - ved from galen a hore loords are in Putilo est totius Corporis putrescentis in corruptam hatus ins ram mutatio" - the Chemists readily adopted to This Dactione - they considered the Body in y: same Light they did their Chemical befrets 18 jimagines that the same Tweepes were carried on there by

as to corrose the Dwhajus & Leaves, but Jamalet to Doubt this. I repeated Ifforts
the boundary may remove I more survible
from unfalling of & Bile, of may their bring an a great deal of pain. for my haut ? Thave fraid great attention to y Discarett have Aten thos by atients ing late of bound in this Discase month women from y anything like that expain some authors Sprah of

but Means of Minotrua - Fremento-Registers & which Horts they saw every day in their Operations, entirely Jorg etting the Commation of the human fystem which necessarily influences ale the Operations w: go forward in the Body in Such a Manner as to to vender it difficult to illustrate any of its Functions 生 by analogies borrowed from Other Parts of hature. This Opinion altho. Supported so much by hnalogy will appear very improbable which we 1: In all lases of Assimilation by means of L'ementation we see an entire Change of Properties produced. - a total Decomposition enous, and the new Product retains hone of the Properties of y: Jonener Mist. but we see hothing of this him to take place in hutird Towers. the bolow is only dife - solved, or its component parts mixed, but no new Change is induced in its mature or Properties,

I the be work while is hutief was qualest, but instead of this we find the most violent hymphtoms in the begin! at is: time these Dis: are inf; as will be shown hereafter ( 1/ the Vetechier thuman no marks of Tu refuetion line wed flan seethers in Diseases purely inf! as well as putid + it exists the Discon Some times bringion at anu tree Lind Ve I in their Cares smely ho. Herm: would have tuhen place. The patients men - tioned by Lind were Juis of Moment Huy metamus of foldiers Who were visit in a manne equally surden w; there then lettie he does not tell us they prices dany finellat the time. But it is highly hobable these functions expelled writer hothing else but I mind into the fretyon Difficulting ion on their Coustitution Street

2nd we often see all the fumptoms of a hutred diever arining from Contagion, and fet the Blood do fan from being difiches retains an Influin: Crust. - a remarkable forstæner of this may be been in Deflacen's books bol: 2: hage 163. Kel 3: Ale derments begin to act at live the Somet They are applied to the Bodies and they are designed to act for the bridge of this has been being the limited with in g: - gard to Court agion. The leften & find it he in g: Constitution for Day o and brucho without producing any sinsible Effects as in the lase of the Imale hor I mailes, & Leveral Ather contapions Discassed. 4: All Lerments act uniformly on whatsoever Bo. - dies they are applied to, but Contagion we know does not. We Often see Persons exposed to it for months Hears without catching the Disorder & Didining Meles se Shat the higroes in Caroline were niver duly with to this Disease altho they were constantly

affected Smay lavily be account to for by faving Mesource to the Diff Degrees of Lensib! in Villiment Constitutions, for the Disease always appear to be in a Ratio win frounded of The Just or the Predistron Time! The Patrent be The biolence of the contagions matter y; affects 1a 1 During the Spreading of many contagious have we Often see Mayninans Ochurso Who are most exposed to their escape the Discum.

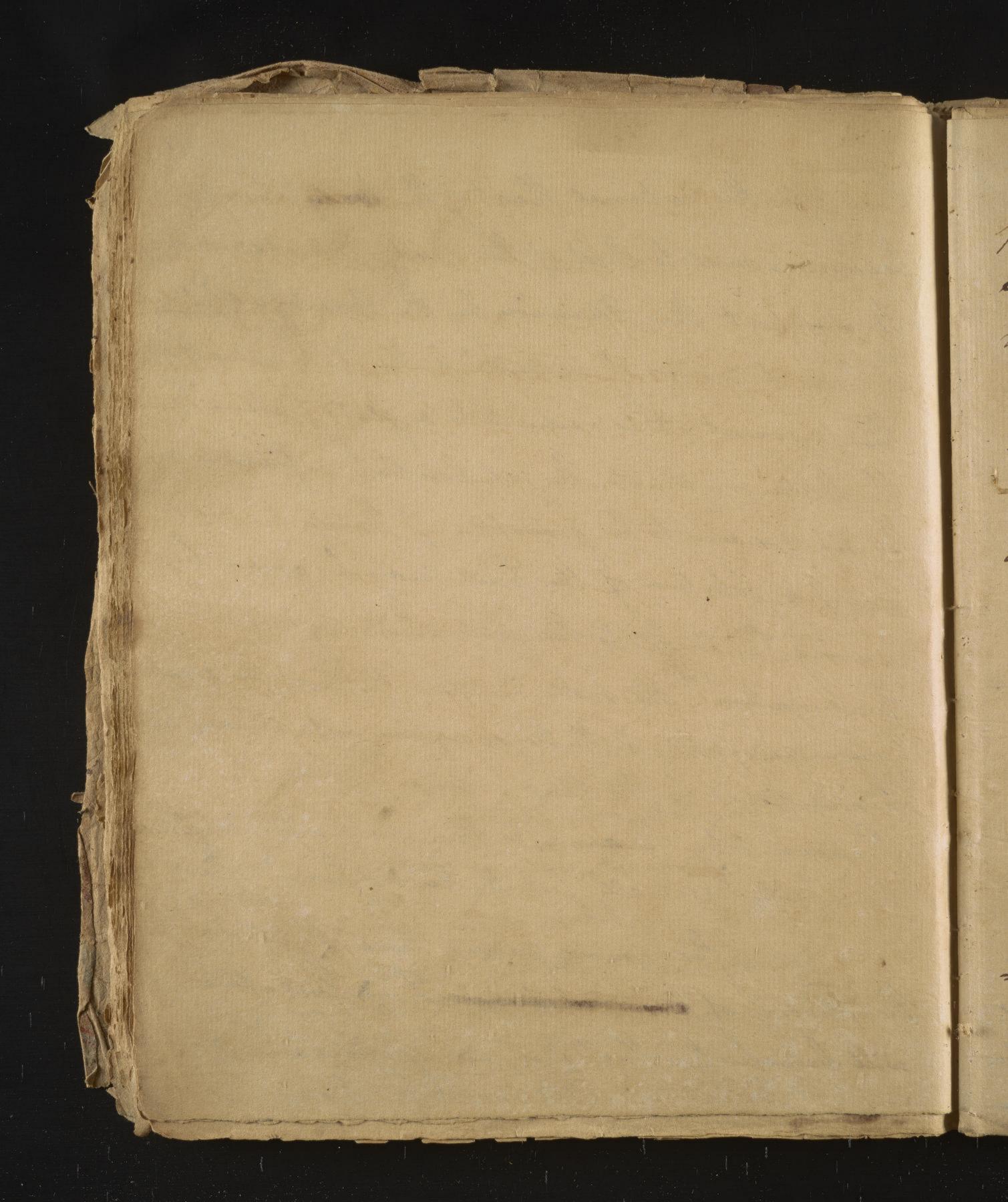
ig exposed to it. What ean this be owing to? purhaps we chall be able to show hereafter that it depends upon a les initable hervous fystein on which the Contagion appears chiefly to act . Upon This au: it may be that those occas isnall auses which induce an encreased finsibility or Inritability 5 of the hervono Tystem are the anly Causes w: predios : pose to this Disease. Thangus most offerede buse 5. "The Blood is renewed every two or thrus months insomule that none of its former paits remain. in. now as this is the seen face why should it not a levind time be dubjet to waltagious Diseases? - we know of no well attested Lasts of Pinone hims Seises w: coptagiones Diseases twice eshuially if They has that a pretty high Degree. 6" Town Supposing a Tresment did act whom y Blood so as dipolic it, yet this would not assent

26 Statistic have been Supposed to be indicate 3 / received from (a) hor does a Difwelved of the Islow by any means Support a houf? for a remembation or tutulactions preeding, our we donne times see it take blan in Lebrile Diseases such as the flurary & Perishmenmony in w, no one can suppose any thing the a Germenting = troduces into the Blood. Lee Muy ham be her then does y dipoliced Hate & quat Propretion of Thingth Julphone Hatufaction, both these we are sure this is no future Disease . Lim 262

for the Phanomena we see attending this Disease, for we often find a dipolice flate of the blood, & Some. - times from putied Courses, Lyet no Lewer attends as in Jugathanis But on y Pleas wife of decementation 7: In arder to enthort this Douterine of decementation we are tota that the Blood of Vinous in hot Climates is much warmer that the Blood of Persons incol Chinates which disposes it more readily to German:
easily
tation, and hence putind Ferments act more madely whom it . But this Supposition is entirely without Froundation. The Blood of every Person in a healthy State retains the same uniform Temperature in all Countries even in those Cares where the Heat ofy: atmos - There is 20: 00 30: Above the Brainary Heat of y body. - There Who place the lause of animal Hear in certain orcillatory motions of the hervous tother till us. that it is incapable of acumulating any further

1 de les this Huwation more fully explained by M? Blair in De Rustoni Theris. h: 36. an alegousto Patre faction takes place in the Aluided the Body in this Disease. 8: Much has been said of 4 fmell - fate Breath- flots de lut these au dontitful. anse from Julie Marry Lee Janvage Vol: 11 des Biscase I bring in py obhor; hoe of h: He here.

Heat after the external Heat of the body atmosphere becomes equal to that of the Body, Dendeavour to Support this Opinion by the analogy of Julphun W: loves its power of retaining the Electric matter The moment it is reduced to a fluid flate. But The Data on which this fup position is founded are by no means to be franted. Thinh a more simple solution of this Faut may be given by having Recourse to the bold which is generated by Traporation. The more intense the Meat the greater Cold is generated, as the Perspiration will always be proportioned to the Heat. May not this be the Reason Why Regpers, & those workmen who swear most freely, generally feel the Heat of furnimer liest? lefter having raises these Objections to the Theory of Plint I Turmentation it will belesheted that I should afrign Some Other



proximate Cause. I wish I was able to do so. But Such is the present State of our Anowledge in Physic that I despair of offering any theing winhlitewhon this Head. But I en who aged by that I pirit of free Inquiry, and relying whom that faindor w: have - hi ther to so much distinguis hed this foriety I shall W: Diffidum presume to offermy Ponjutures before This Subject I we have how we we ale is Distingence.

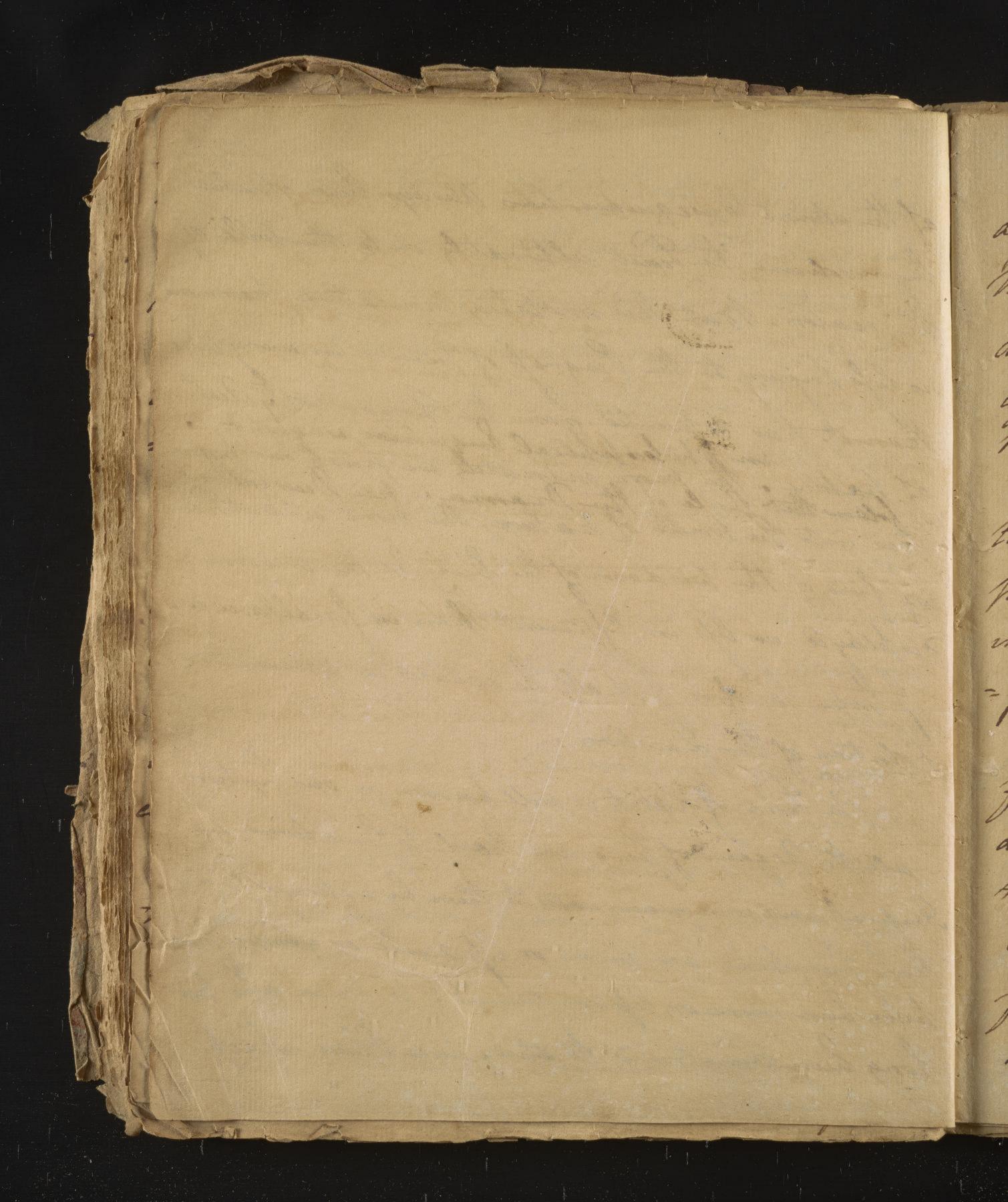
It It the Contagion which produces furtired Towers of One hind which Operates diffirently in difficulties of ithe or are there so many difficulty we attend to the most common Equacional Pouse of thesa revers bizi putions, we shall be inclined to the first Opinion. But when we reflect y: these Conten 2 gions act uniformly on all Constitutions Which they affect, & in all Jeasons of the year we areled to believe the last Opinion, especially when we

- Ple See De Gernbins Path page 251. a, heeden Ma Experimenta me conviere de bera Putredine, etiam Mondum Alkalinain vivente Corpore animali. in tot morbis putredis etiam com - clamatis dum fanguis bena tusa eductus autali: unde affluens, examinating, nunquam ne in pessimis guidem bariolis Putredinio vel minima mihi dedit. " Il seroit sans Doute lien deskambet: hørge 172 que des malades aurquels on a Abservé les marques Les plus complettes de cette pretendue l'ouritreme pufunt non: Seulement en richappen mais enem forin

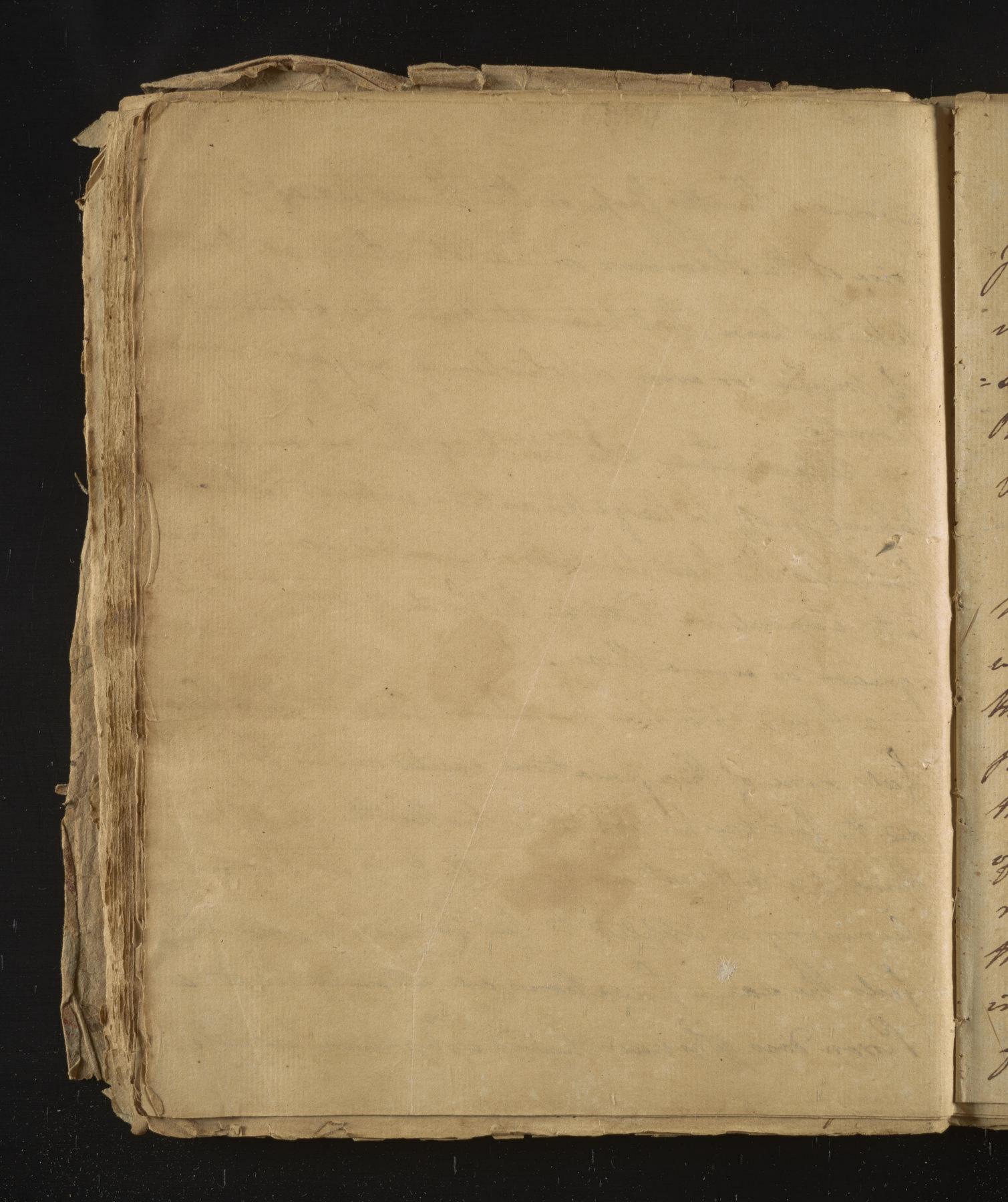
add to this that Perrous who have how Ame of Thee Contagious Diseases are not exemteted from the 2" Ji it not more probable that the Coulegion affects the Jolies primarily rather than the This? - and do not i: the Rever, 2: the Debility w. attends it, & B: the Impossibility of the Patients being seized a seever time w: it favour this Jupposition. 3: may not the dissolved state of the Blood arise entirely from Debility in the Tolids, especially as we always find it proportion to this Debility? I may not y. Homorrhages which Sometimes Attend the Telazation of the Solids, than of a Revision only induced in the Blood? - 101 4: It has long been a Twoblem in Physic thy Susons are subject to Contagions Discussed but of Duce in the Lives. This Inquiry at the a Matter

fren de temo après de la fante la plus furfaite. Pombien de gens d'ailleurs ont l'haleine si puante qu'an n'ofe les approcher, & d'autres dont les fue uns, de la Franspiration ont une Fêtiditique, en de la paine à Supporter, & qui ne lai sent pour : tant par de fouir de la milleure fante"? Bura t-on dine dans cette firevirtance que leur lang est consumpu? - fombien de fubrianus ne connoit - an pas parmi les bégétales, les animales Iles minerales, qui exhalent de leur hature une Odeur des plus désagréable? Junquoi les Liqueurs vivantes animales ne pourrout elles pas prendre ce l'aractère très indépendant de la Sutréfaction dont on sgorit que les Effets sont la Destruction totale du Mieta sans Retour? \_" Lieutand p: 21

of the utmost Consequence how always hum chuched iti. by resolving the Fact seltimately into the will of i the Prestor. But this mistaken beneration has done dont no less anjury to the Progress of Juine in every lige, que Than it has departed from the Honour of & Buthor in philosophical Inquires we guylet to in philosophical Inquires we push our Inqui: of pature. The more minutely we push our Inqui: letow their Rule of the Dramay " her Deus intenitele aries into the bosh of hature, the more evident fraces hour ra 9 we find of the windown of the Deity, be this windown is e displayed no life in Efficient than in finalfances. eles I hope therefore I shall be excused in attempting a 26 rs Folntin of this Question. The Ferre of Kabrit is well known in our fightern. - all the Bryano of finse are liable to finsa time from Impreficono communicato to them by external todies. This fusations are more or les acute as y Impressione have been more or les continued. a man who has long hun auns tomes to study in a Place which



adjoins a finith's Thop or the street, is deaf to the hoise of the Hammer or Chariots which at first disturbed him, but hears at and the estat hotes of music, or even a behisher in an ajoining a delicated ady Who has long hum in a Habit of taking fruff in large quantities without feeling per haps the least arritation whom her hore is thrown into convulsive Fitts by the findle of Much - amber - grease or even a llose. a Terron Who has long been used to chew Tobacco Juls none of those fenoations excited on his Jonque he did the first day he book it in his mouth, but if any Thing of a diffirent hature with the least Degree of herimony is applied to his Jonque, he imediately Juls the Same Jinoa trons excited on it that a Viron does Who hover chewed Tobasco in his Life.



Then where Office it is to clean herefrom Houses I have been toto hever smell any thing offensive in the loathrooms mapes they are perhetually especial and the loathrooms most biolently when they take a link of fruits. Instances of this hature might be multiplied without humber.

he before aimed to prove that fortagion was

prothing but a Gimulus applies to the himous figters

which induces an energes lection of the befulo: If

this is the face may not each fact again leave your

feate of Insensibility upon the himes, in: we find

the sexual impressions floresaid leave upon each

of the Organs of first I forward leave upon each

of the Organs of first I fortagions purifice

the tolors, beexpel something from it is we brot

into in world is no which is absolutely necessary to our

Juture Health? — I know it will be Blighted

(a) I grant indeed that if the Imprior we before Spoke off are intermitted for any con. = induable hime they aret as through as wer when able dis dy win to the Body. This may early be tremented for, nor doniting that effect the Force of these unalogues. for we must remember the transform and afelies only to One of the Organs of June, Have never to Violent as to induce any fammotions in the Lystem whereas the Himulus offertagion is so violent as to affect the whole Lys teen w.

here that the General Disease & Itch are received as Often as we are exposed to the Occasional facuses of Them. to this I would answer that these Diseases Appear to belifs connected w: the heroons fystem, & This I take to be the Reason Why they wire are never attended w: any dewer except when it arises from topical Inflamation. The infectious matter in moreover in a fixed flate, & hence exects a more partial Stimulus . The on this Theory lendy can we the Memoin All Camphon mush be when Diseases by existing a finalise on the herves, & Thereby rendering them les sensible to y Stimulus of Contragion. D'y an ham tills no that y Labace inists, were the anly People phoescaped y Plague When it rages in London, I few who have conver-: sant wir Contagions Discases but What have Seen

and Infresion to thong as to leave the house to all future Simpropions of a like heature.

2460 Them Often provented by Precautions of a like pature. it is worth Observing here that y Thissulations Jubrtances which are applied to the hore or More the are Only efficacions while they continue to exert this I trimullus. for it is no less a Law in Impression 9: Tuchtion, that but Ane can be made whoma fince at linee. it would be easy to show of how great Application this Law is in Physics. 5: another Question here occurs, & that is how is it that One part of the body should be so uniformly affected with the same Contagion? - I think a probable answer may be offered to this. We have before presumed that Contagions are in their ha tures specifically diffirmant. it is a well horown Fait that there Therefie flimuli in medicine. The Speration of Mercury can be no ways explained but by Supposing the salivary glands to be Specifically

la The second of the second of the second of the dr ow THE RESIDENCE OF THE PARTY OF T

affetted byit. Unless we admit this Doctaine I know not how we chall eaplain the Meason Why a few Drops of the antimornial wine Should excite fuch a Jiehness in the Homach, & yet existe no prosations on the Fongue, or even on the Eye trill, or Why a large Grantity of falt may be taken into the Homach without producing any fichaufo, that a few Growns of it we know excite the most uneasy or acute Junsations when applied to the fungue on drophed into the Lye. D: Callen has lately Thrown out Hints which confirm this Doctrine begond a Doubt in the very ingentions manner in which he has diversified the Jenos of Fouch. Now When we admit these truths we may early comprehend the Reason why the same palets of the Body are do uniformly affected by the same Contage win Just as the Thinky the Junale pox - the Lungs of the

I in Same faces however the budish. e so her ate in bush a manner of funding?

a show a thomps is induced upon the enp to To Whole known I disease to Inddenly as that for Marke of pureduit Info Missismost fugge we know La ter is the Often the devermen of fairfrene, an for the interestive for for Hombrieforin. it w? be carily to Murhate hig their fulther fram y lina! of foisono w: we former their Effects so suddenly, it is now universallynee? y this Operation is how soon do we see all of fight planes of

Masles - It the Liver in the bilious Lever. 6: It is now universally allowed that Leven more Tho. experially those of the intermetting hims are owing 72 to ustain affections of the horaco. The hotions of morbific tratter have been justly rejected from our Theories of them, I the freat Wifiniment in y: Urine aneeasily accounted for whon Principles 6 for more simple than the Typuls win of airid mat. ter which fed the Disease. non if we can broduce now any Instances of the bilions Fiver resembling In: 4 Germitting Levers it will afford a presum thive Inquinient in Lavour of its being in the manner as I this foriety informed but that he had sun bilions Lever who has a regular inhange of Bile every day for several them from 12 till I in the afternoon, a time in

8: a weight duestion arises here & that is, if we dony Tuthefaction's taking place in the Flicies in w Manner shall we are funfor the Autropagation of the Dinase. coming say to this fanswery: I would by no means re = just an afrimilations tabeing museut in the gu 00 Body. let at the law Aid forms this we must admit, noris it any ways repagnant to the Doctrine we have being undear to establish espe A. - wally when we extend our Ideas of apriori lation. - many things we see in trature from established Low wi we Launst explains produce things we have no Research blance to themselves. The the finite of Free is for fame timbele them: water, & A surral of fruited think of forming Body ir capable of being converted inthe y framing a True day entain The into a matter by the secretory organs is beans

Which we know all Fewers have their Gracerba tions & in which Persono in perfect that have an evident Quichness of Pulse. His hard to tell from Whence This rises hurhafes it may defend whom the Revolution of the heavenly Bodies the Influence of wi over Bur fystem more especially in inducing heri: odical Habits is too evident to be donttod. 7: It is a Law in Bur fystum that all Itimuli excite Inflamation When applied to the Body, and that this Inflamation is always proportioned to the greater or leper finishity of the part affects. The Lindency of all Inflamations we know to be to gangrelue or Juppuration, It these are always brot on sooner or later acording to the bioline of The fairnels applied. Do not all Contagions therefore ait as flimuli on the parts they affect? I do not the Generous or July senations which halfers in all foots of the today windintes show that an infla:

not y least Resemblance to any of the compount ha parts of the Blows in the Game manner we may conceive of an aprimilatingoing forward in mi The Body w: for is by no means of & frutte for kind. the get no am will freeting to lay ffine is Patris attending.

(as horologia bel: It. hage 363. Ins 3 in Sill! likewise found of Johns wo wan to Suf! Frust! Tringle has in the first stage of y fail on Morfre down wi is highly fruthed of yet found wh the Blood Liny - fit attaches wall an Tiping to page 299: he Whewise Whom Difuetion often found abfuhus in the brafin who has we its benticles filled in. Junibert matter. hage 311 bee 3h fail Frangisse inflam: how of Plague itself thows quater maches of Inthe Shaw this from Defentions of Bodies in Died wit at marsuiles some of y bisera were always found inflamed or mortified; de la Perte.

has preceded? - Jam not singular in this Opi-: mion. Janoage plans the Mague italy among The Inflamatory Diseases. his words are "morbusest Inflammattrino; quos indicant andor, fitis, Aubedo" al Tydenham we find treated it as such, and never failed to ander Blucking in its first Stages & De hagish letter what has hem said, it would trespastes much upon the Ordinary Bounds of a Paper to dwell whom the Ratio fymptomatum. if the proximate Cause we have afrigned is somethed it will be no dif. : Just matter to amount for most of the ogmittons which happen in this Lewer. Thave hothing how of any Consequence to Offen whom the Geognosies more than what Our harned Profesor Di Gregory delivers so fully in his Lectures.
Turned any and two Observations under this Had which are deduced entirely from my own

9: hothing now runains but to say a Jew things were wing the hature of the for tagion or missionita w: produce this Dis.

- ise, but as this long: has no imidiate form.

Contagnath differ. pursent fully at we shall say 2: but a few lood concerning it. From whas been seried it appears y this Discusse was The never be produced worthy foreumen of some highly acrid initating matheristroducidento the Jour titution. This matter hory Deter Portuge of animal or hegitable Patration. being hornes from these Courses . Lee I Hodgers Diseases of Port page het . in w: manner then fubstances are diverisfied so as to produce diff! Diseases is has to tell - purhaper it may

repeated Observations. 1" If the Patient feels buch a sudden Inchination to bornit that he exists the Contents of his flomach Wi considerable Forle in attempting to rise it was presages the stmost Danger. 2. If he full buch a budden Inelination to go to Flood while in his fenous that he is unable to retain his Loves till he is provided w: a bridgen or flore: Stool, it is a fign that prognosticates Death to be at I dhall now proceed to the method offune & sea page 36 The Indications of Course in this Dissasse are two I to abate the enemand invitability of the Lystem & III to Blviate Debility & thingthen the Catient. Lothe I: Indication belong. 18 Bleeding & This is of the utmost Consequencin the Beginning of this Zin. all buthon agree in

depund whom difficult fteeter of the factions The in the west agians ma the w: may be Timod 180 from the difficultionens tames of that and moisture operating whom them, in the state
they by eglio miasmata. If they have produced of the discuss mora
when if Dispare is produced by a sea for a war ans

gated in its first stages long before was ans up & 2 Who suppose any thing like Putrefit to tuhiplace, he to or even before any of those Lymostoms occur 78 w: have been supplied to indicate the presence of Putif: in the Blood, but w: we have shown wi 90 despend whom Other Causes, & are Often connected w: Diseases which do not arise from Integion, but are of the true in! " hature: purmy command Resident Think of Town, but this way happy half him in high

The propriety of this Plumery. no himited quantity of Poloso can be fixed here! it must always depend whom the age - Limberament - State of the Pulse. I his lite of the latient if Symphones ignisated.

2. Laxatives. There are lihewise highly unful. When the Bowels are constituted, but they Should be of the most gentle hature. The fal glawbeni Sums to answer but for these purposes. I have been He given every four hours for leveral Days with great Brantage. When tahun in these small Guantities it his longer on the Homach, is more woling & life aft to purge the latient imoduately. Tomets have heen given by dume I much recommended by Others, but I think wino wontage.

- the Indication w: w: they were given is no less errone. ous than the Frantise has proved hurtful. The fich. nif at Homach depends entirely whom an enercased

a.

is really have simed at is to provey y Diseau is really any the Therework by the Therework of this to arthorne discover in a Lewer of In not This kind attopunhapen from a humber all of Defenctions insommets y he unique tw It was in feat of it. Histor: knut: Plan le Hill: on the Smf of bomits 1:10 he dot The lu always in Diferentions found of to mark inf? pl Indication offere must turnchiefly but ha run oving the differtions of y: me his own gentte mature. a little # dif? in water.

Initability & Inframation of this flower trisus, & not non any acris or putud forder hodged in it. altho we evamate the stomach of the bile be w: it contains by giving a bomit yet we but Eays Town. dation for a greater accumulation fit by increasing The I tim believe which first derived it there. It has bun found in domelanes where the Patient has were: plained of the most violent fichness at stomach & has xomitage up Every thinghe took, that whon giving a bounit has no boile or any thing like it has hum thrown wife which sufficiently winces that it depends whom Inflamation. to alleviate the housea'd borniting Ihmon of hothing better Than Riverius mixture, & Plasters of Thericaca applied to the externel Region of the Homach ?! 3: Cool Regimen - unaisting in 1: Cool air 2: Cold air

Ind: of (use AD: always be founded upon y proximate laure. Was have actioned to those i. Pro Tontagious matter has a thurst of operations to a la thingly ton orp he upon y arterial fystem, It is as a Ledative the upon y hervous fystem. to this we might add -au it offerts whom y Folisied where itact and in The such a man nor as to produce an africation in some part of them, the India: offene award ! & Lin Thean we have laid down mont be i to labate y enceased action of y acturies 2 to Bhriate Debility elw , a lee DoBroblesty le

i Cool air. There is not a greater Imorin Modern Practise than huping Patients too hot in Finen more experially in those we have hun describing. future ans heer will be as much surprised at our Conduct in This Respect as we are at the Folly & madnet of listlefi, - ades who refused his latints drinks of all hinds in the first stages of Lewers. both Practises proces from equally false Theories. The Sagacions D'Lydenham fint endeavoured to reform this Practise. We find him elwelling upon it this all his writings. The amoring Jucufo which has attended the new more of moulation Jumo to be owing to hothing else than the free use of the cool Regimen; I from many finums tances we have Reason to think the finall, port & Bilions Forwer more nearly related to each Other Than have generally been Supposed. I would therefore Boden The wind own of my Patients Chamber to be hept constantly Bunt, Gwond contrive to have listificial

(a) Itiam amplo bonclavi tenendus, que multum hot et purum derem trahere possit; hegue multis bestimentis strangulandus, sed admodum levilus tan = tum velandus est. Celsus Libe III Cap 7 page 134 Por (4) Su Shahespear's King John. 2: much propis The May when he lay bear the Ding John in the forman nothing bear the wir arrown hower from the Rosa.

Draughts of air introduced into it, they should like. wise det up as much as popille, & be would in: nothing but the lightest Blo Coaths. Juvalles des This Order the Floor to be sprinkled with water or 艺 binagar w: by evaporating would induca gratiful an\_ Portness in the Room, the Heat of which Should sludys he rather below than above 60:. 2: Cold Drinks. hothing can be more cruel, or ill: judged than to deprive the poor misurable Patients of that is: they cry out so much for how many in Instances have we of the most remarkably lunes being performed by a Draught of wold water. Why Then do we Oppose a Practice w: hature indicates H hepinene justifies? Instead of giving my Patients warm Drinho I would strictly forbid them to take any thing but what was woll. They should all the airdulated with they print of british.

M 3: 15h yes G

3: Ripe Fruits. These are of the highest less in all the time of this kind, and because they are grateful to the Patient, but upon the aut of their wohing Il lanative Qualities. The great Di Bourhauve fint inhorned them at the Risque of his Reputation, and later Thurinere Abundantly confirms their briefel. info. It is worth Observing him how bountifully The author of patiene has provided those Countries When these Lewis provail most, w: the most Delicious Fornits, W: are generally headness in that Jeason of 9: Year too when these Lever rage most. Lothe II. Gen: Indication belong 1: Preparations of the Bash & Missir of bition. These Maines are the Buly Closes on wi fivoned place any Dependance. Their bisfulness is sufficiently warranted not only by the Consent of all Buthors, but by the most desirable fuerfo. D. Lydenham

the the common Language of Physicians. Ka 16, Paps: w. Sesses Serfuntania Flor: Cam de Sel Happens from die John Pringlei Ist: Heat lann: Filon offers were equally howerful in wishing Putil's ant of the body. If the Banks Depended befromits auticultie Gualities What Phigina it such peut advantages above then

first introduced the lose of the Bach in putristiens fall hinds, & in this was followed by D. Moston Umany Other, of a later Date, Such as Ruyham Printgle & D'Assen. du bol: 1: of the last mentioned authoriber hage 265. Zach of these authors recommend it in the highest flate of I Disease, I do not confine its how to Remiglions w: seldom or never happen in those Twent Where its less is most indicated. The Back is Amelases is gine rally given as an Untisceptie. His hotion was introduced first from seeing its Effects in preserving Bodies from Putrefaction, but I deny its having any analogous Operation on the human Body. Il would therefore rejut the Serm entirely from Physic as highly unfhilmophical. There are few of the no tiet what have seen approaching gangrenes in acromote part of the Body at ance chucked by

Bither two Midicines in these kind of Freues? bi Photos Bland de Thin action, Anio was long fulphones to be owing to a Julifaction of the Molood, but can now be explained Ou more cationally by has! Recourse to the 2: lotonia inducad upon y herve.

a few Dones of the Bash. did the Brook here mix With the Blood? - nestore its Consistence? or Supply it with fixed dir as a late author has Supposed? - fredat Indows apella". - Such Suppositions nus no Refutation. 2. The free Use of wine. Among all the Cordials w. have been introduced into megicine there is home to

ugual this disclepiages bailing this tatembeni

via Durum potentia aguan of am Apt to think The fucusto w: Di Tringle ascribes to the forfuntaria depended entirely upon the wine which he gave wit The best wine in these lases is Cant or good to Hoch. The great Rovantage of These Cordials is that they review Strengthen the Patient without creiting any Rest or encreasing the fabrile fymptoms. The brine in

wants Cal Whiteen doubtful! Hillary nejets Thum h: 170 - purhaber from From From Lystem Ca: in do highly irritable aftale that the least This excites on for w: tends to Camprene. Lee Lind ong filigiet Culters days undul.
recommendary: They may be so in me doubt y Use. never daw y:

These Pases is generally given in too small Guanti: : ties to do Jervice. 3. nourishing Diet. to this Head belong Panada tothe Gellies de w. au too well known tobe dwelled 4: Heereise particularly riding in a bouch as the Catients weakness will seldom admit of his wing It. errice of a more biolist hature. (a) Spany of have finished w I proposed in this Spany of have advanced gang Anny in it ?? wile time to make lause of the Disease latingenstand, on lead to a more due; -uffel Traction theating it I shall think myself way by for the fort is in my for there will be down amply

(a) all fintend by it is, to inform the time That There had the Roman of lung your Supil, I althe from house of but the little Athus who have have tit From, most of fellow: peopils carrywith them more Disting! marks of thing being for? w: y Instantions, get mone of the in fratitude & titum if de - - - 17: Plush

repaid for my Frankle. if not of the confat layast Phale take Refuge under The words of the Part a majoris datest voluisse 16. I do not deskip by majoring have to raise for the their the throat in they to raise for the throat the falsome Pany. fyriche w: Le muelly combitatededica. : trung, how def so frainting it as an buh now led gement of & Obligations w: forme to your. The first is too well known to receive may additional Alefor from any thing Jean Day, and the last are of too thong a represent pulting of danguages - in the bothers by y or or word danguages - they your hours worthing to worm thus

Just of Juinen wowes so much of its fruit Rep! to your Genius & Industry! son any fath many thill with the Henry Amjoint Iffers Aggrada of may you every day enjoy mondmore of the subhine plea.

one of the subhine plea.

June of wommanicating Happel Knowleye to all around your.

- had Juntered into a minute Déleupions of all those Trustions to is: This July let would naturally have like, this Dipertation wi have for execting the Limits of the hotels fings.

And ear to my funtiments of with

of Difficulties becomes a young huthor, &

a candid Inquirer after photos Fruth. happy that Fistern musely if any thing I have hinted here will hard to there any now Light whom this fur him to lead thrown any now Light whom this Disease; or time to a grove Lucefilul Freatment of it! - But if have Jailed in this of Male take puller werdery. words of the Pact, besay "magnis Lat est

There pre two lands Remains which so hot propuly come under any of y: There headt we have been spishing off viz bounts. Ablisters. money the first are for the mosts part given very promisenously nethis Disease. Defly is the only author Who the openho Lighthem. how farthy may he days in them Comotes where the bil: Fewer privails only in a shight Deque, I shall not friction to day, lint in y warin thinates where it negeow: more violence they seldom fail of doing afreat deal of Mischief, we are taught from Difutions of Produces y have died of this Disease y not only the fall Stabler is found Loudled & mifeamed, but also the Dundenium L' buy Atin

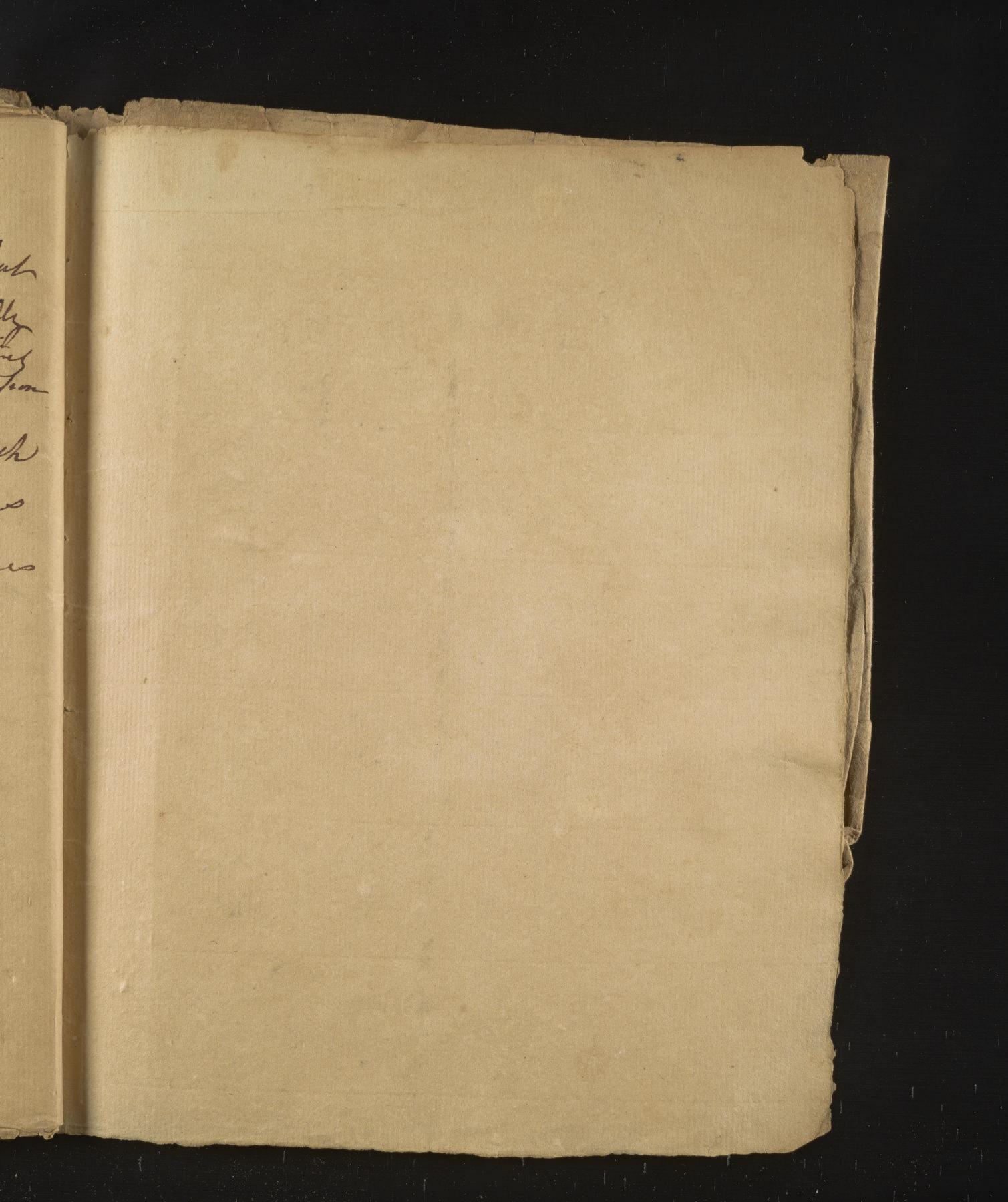
The Stomach itself. The Efforts of bounding Thursfore would in this face have the most dradfulfonsquemes. Eltho me evenuate He sup: 29. Ht is a moving notion to Suppose y: leffetions of the Homach Defined Som Lorden lødged in it. most of its Diseases are y lour equence of on for about I would therefore advise by: The lise of bromits exult in the most mit states of these Disease, I win 6 in therefaces J would attribute their duces more to their from? a Determ. towards the Him I thinky obvioling the februite Spann rather them to their evaciary Lordon from the Stometh Rima bie, to alleviately house

Hasters of Theriaca Left of tomach the line of Whisten in this Disease is no les ambig: y : y Tere I philition of In Tomits. in the furt stages of the itself ale afte to How for they inight prove of the Luvie in its fact Stapes I thall not protend 4 to Lay as flave nown deen them this withe early priesde of the Disease. Dund relates Jome remarkable Instances of their the Enefulness in the Arej: of as Gellows Terven w: form was brot from america Identity is late war to get to their het Jam aft to Think the Disease was to change from with was originally that it is not do to apply the Practice universally to all Princetes in the

heard Haze of the Dise we have marked but they are evidently huntful, hot by fished Diathesis, but by destroyed in a The Odonia of the hepels, I think ind anging Jungmences mitheplaces where they are applied. Jui John Pringle has mentioned afan of a fotoier iv: eou firme thiolishers notwither, happily and by a plentifuller of the touch. It is much to be wished that The proper live of Wisters was fully user tains ni this as well as in Other healy? Ferrais. - me have too Faits in Medicine to Speak wany Defre of bufilene either in y favour or

Ry Them. for my part I must acknowledge may want of Separame NO brus ation upon Thus have I finished is: If proposed in Ais Eleay. Lee p:37 = te fro ge Civids - these in like Manner have mper, lungwen w: - a vin of Obvioling Suturation I wagulating the Blood. But their Bure tion is estimily compined to If stomach, from when their Ifferts are extended to every fact of the System. They serve to brase up the Lyotever, & prove creelling coling midiums. The bitriolie luid is be preferred to y Other Min: hirder as hurif les heating, I more agreable to

fwill not however day but what both Diseases may have been originally entire Jame, then Sifficens may depend whom I suffer on In Suffer buch sum to be of this Opinion. y amb as will as of Porlians France in time becomes contagions.



And have have been biffing to the sufficient of the Siffine of the Siffine of the Siffine of the sufficient of the suffi man fam hat an many sport his much down in him h will have have a men have

